



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 16, 2015

Angie Custer  
Research and Development Manager  
KOP-COAT- Inc.  
436 Seventh Avenue  
Pittsburgh, PA 15219

Subject: Notification per PRN 98-10 – Revisions to disclaimer, marketing claims, company address, environmental hazards, and storage and disposal  
Product Name: Pettit Hydrocoat Eco Copper Free Multi-Season Ablative  
EPA Registration Number: 60061-137  
Application Date: September 15, 2015  
Decision Number: 509235

Dear Ms. Custer:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Tuere Williams at 703-347-0316 or via email at [williams.tuere@epa.gov](mailto:williams.tuere@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao".

Julie Chao, Product Manager 33  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)  
Office of Pesticide Programs



[DISCLAIMER: The performance of any marine paint or coating depends on many factors outside the control of Pettit Paint Company, including surface preparation, proper application and environmental conditions. Therefore, [Pettit Paint the Company] cannot guarantee this product's suitability for your particular purpose of application. Implied warranties of fitness for a particular purpose and of merchantability are excluded to the extent consistent with State law. Pettit Paint Company shall not under any circumstances be liable for incidental or consequential damages. By purchase or use of this product, buyer agrees that the sole and exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product at [Pettit Paint's, the company's] option.]

NET CONTENTS  
1 GAL. (128 FL. OZ.)  
3.785 LITERS

# Hydrocoat Eco

## COPPER FREE MULTI-SEASON ABLATIVE

- [Uses Ecomea, a copper free biocide technology]
- [Dual-biocide ablative offers excellent multi-season Protection]
- [Reduces paint buildup through controlled erosion]
- [Use on all substrates including aluminum]
- [Apply over almost any bottom paint]
- [Clean, bright colors]
- [Extremely effective]
- [Excellent for all underwater metals]
- [Copper-free, multi-season ablative]
- [Excellent coverage, compatible over all bottom paints]
- [Utilizes clean core technology]
- [Soap and water clean up]
- [Ecomea copper free technology]

KEEP OUT OF REACH OF CHILDREN  
**WARNING**  
COMBUSTIBLE LIQUID AND VAPOR. VAPOR HARMFUL  
HARMFUL OR FATAL IF SWALLOWED  
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

### NOTIFICATION

60061-137

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/16/2015

#### ACTIVE INGREDIENT:

Tralopyril	6.00%
Zinc Pyrithione	4.80%
INERT INGREDIENTS:	89.20%
TOTAL	100.00%

This product contains petroleum distillates.

EPA EST. NO. 60061-NJ-2  
EPA REGISTRATION NO. 60061-137

KOP-COAT, INC.  
36 PINE STREET  
ROCKAWAY, NJ 07866

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

WARNING: Causes substantial but temporary eye injury. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Harmful if inhaled. Avoid breathing spray mist, vapors or sanding dust. While spraying and/or sanding boat surfaces, wear a NIOSH/MSHA certified mask or respirator. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear coveralls worn over long-sleeved shirt and long pants, chemical resistant gloves, protective eyewear (goggles, face shield or safety glasses), socks, and chemical resistant footwear. Remove contaminated clothing and wash clothing before reuse. May pose an aspiration pneumonia hazard.

**For applications by residential (non-commercial) users: Do not apply by airless spray; Do not apply more than one coat of this product within 24 hours; Apply only in outdoor, non-enclosed spaces.**

Residential (non-commercial) users are advised to wear chemical resistant gloves, protective eyewear (goggles, safety glasses or face shield), long-sleeved shirt and long pants, socks and shoes. In addition to these minimum Personal Protective Equipment (PPE), commercial users must wear a disposable coverall with hood and chemical resistant footwear.

While removing existing paint by sanding or blasting, or applying new antifoulant paint, commercial users must wear a respirator with an **organic vapor removing cartridge with a pre-filter approved for pesticides (MSHA/NIOSH APPROVAL NUMBER TC-14G), or a NIOSH approved full face respirator with an organic vapor removing cartridge with a P-100 pre-filter. Residential (non-commercial) users are advised to wear the same respirators, cartridges and pre-filters as required by commercial users.**

FIRST AID	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give <b>any</b> liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water of 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-548-0489 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b>	
Probable mucosal damage may contraindicate the use of gastric lavage. This product contains petroleum distillates. Vomiting may cause aspiration pneumonia.	

**ENVIRONMENTAL HAZARDS:** This material is toxic to fish and aquatic invertebrates. Do not apply directly to water by cleaning of equipment or disposal of wastes. Do not allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans and other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent into sewer system without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**PHYSICAL OR CHEMICAL HAZARDS:** Use only with adequate ventilation during mixing, application and drying. Use absorbent clean-up material if spilled. For fires, blanket flames with foam, CO<sub>2</sub> or dry chemical. Wear NIOSH/MSHA certified breathing equipment.

**GENERAL DESCRIPTION:** This product is an extremely effective, copper free, multi-season ablative antifouling protective coating resistant to slime, algae, barnacles and other marine and freshwater fouling organisms. This product's state-of-the-art organic biocide technology coupled with an unique ablative vehicle is designed to polish away at a controlled rate, which minimizes coating build-up and keeps underwater surfaces smooth and clean. This product is for use in fresh, salt or brackish water on hulls and underwater parts below the waterline. This paint is intended for use on recreational and commercial vessels of any size.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**PREPARATION OF SURFACE:** The surface to be painted should be clean, dry and free of any contamination or foreign matter. Always prepare the surface to be painted by sanding and solvent cleaning before any paints or primers are applied. When sanding old antifouling paint use a dust mask to prevent the inhalation of sanding dust. Old, soft bottom paints must be completely removed before applying.

**COVERAGE, APPLICATION AND TEMPERATURE:** This product can be applied by brush or short nap roller. All painting should be done between 9:00 a.m. and 4:00 p.m. in order to avoid the possibility of dew or condensation spoiling the application. The temperature range of application should be between 50 and 90°F. At least two coats, should be applied for best performance, particularly in high wear areas such as the waterline. This product will cover approximately 375 square feet per gallon when applied at 1.5 dry mils film thickness.

**PREPARATION OF PAINT:** It is necessary to thoroughly mix the paint before using. If possible shake the can of paint on a mechanical paint shaker. Before using check the sides and bottom of the can to make sure all the pigment has been mixed in. If mixing is going to be done with a wooden paddle or an electric drill mixer, pour off half of the liquid from the top of the can into another can and then properly mix in any settled pigment, then remix the two parts together thoroughly.

**THINNING:** Thinning this product is not normally required. If thinning is necessary, use clean water only. Do not thin more than 10% (12 ounces per gallon) or inadequate paint film thickness will occur and premature erosion of the finish will be likely. Use clean water for cleaning up equipment.

<b>DRY TIMES:</b>	To recoat	To launch
90°F	1-1/2 hours	12 hours
70°F	3 hours	16 hours
50°F	6 hours	48 hours

The above dry times are minimums. This product may be recoated and launched after the minimum times shown. There is no maximum time before launching.

**SYSTEMS**

Mix paint thoroughly to ensure toxicants are evenly dispersed throughout the can. All surfaces must be clean, dry and properly prepared prior to painting.

**PREVIOUSLY PAINTED SURFACES:** If the previous coating is in good condition, thoroughly sand with 80-grit sandpaper then solvent clean with [Pettit 120 Brushing] Thinner to remove residue. Apply two finish coats of this product. If the previous coating is soft or in poor condition, remove to the bare surface by sanding or using a paint and varnish remover. Proceed with appropriate bare system as described below.

**BARE FIBERGLASS:** All bare fiberglass, regardless of age, should be thoroughly cleaned with [92 Bio-Blue] Pre-Paint Cleaner following the instruction on the [Bio-Blue] can. Sand thoroughly with 80-grit sandpaper to a dull, frosty finish and wash the sanded surface with fresh water to remove sanding residue. Then apply two coats of this product following application instructions. Careful observation of the above instructions will help ensure long-term adhesion of this and subsequent years' antifouling paint. To eliminate the sanding operation, scrub the surface using [92 Bio-Blue] Pre-Paint Cleaner and a coarse [Scotch-Brite®] pad. Clean-up all residue with fresh water and allow the hull to dry thoroughly. Then apply one coat of [Pettit 6998 Skip Sand] Primer using a 3/16-inch or less nap roller or brush. Read and follow carefully the application and topcoating instructions on the [Skip Sand] Primer label. Apply at least two coats of this antifouling paint.

**BARE ALUMINUM:** Sandblast to clean, bright metal and remove blasting residue with clean, dry compressed air or a clean brush. Immediately apply two coats of [Pettit 4400/4401 Aluma-Protect] Epoxy Primer followed by two finish coats of this product. Read and follow carefully the instructions on the [4400/4401 Aluma-Protect] Epoxy Primer label. If the surface to be painted is smooth aluminum, apply one coat of [6455/044] Metal Primer and allow to dry for 2 hours, then apply two finish coats of this product. Read and follow carefully the instructions for application and topcoating on the [6455/044] Primer label.

**ALL OTHER SUBSTRATES:** Please [go to [www.pettitpaint.com](http://www.pettitpaint.com) and] consult the product data sheet.

**VOC:** (as supplied) 150 grams/liter maximum.

**MEDICAL EMERGENCIES: 1-800-548-0489**  
**PRODUCT INFORMATION: 1-800-221-4466**  
 Manufactured in the United States

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**Pesticide Storage:** Store in a closed, properly labeled container in a cool place. Keep closures tight and upright to prevent leakage. Keep container closed when not in use. In case of spillage, absorb and dispose of in accordance with local applicable regulations.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Prior to container disposal, allow any remaining paint residue in the container to air dry. Dispose of the container in accordance with Federal, State or local disposal regulations.

**NOTICE! THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.**

**[Warranty:** We guarantee this material to comply with our published specifications. Since the use of this material is beyond our control, we disclaim responsibility for its handling, use, storage, the results obtained or any injury or damage of any nature resulting therein to the extent consistent with State law.]